

Dockless Vehicle Committee Meeting

September 8, 2021

Attendees:

Alex Davis, Spin
Anjanette Wiggins, Enoch Pratt Library
Arco Sen, Parking Authority
Brett Thorne, Parking Authority
Breanna Bledose, Spin
Cheyanne Woodyard, Superpedestrian/Link
Clarissa Chen, Bikemore
Hugh Scoggins, Civil Rights
Jourdin Roberts, Spin

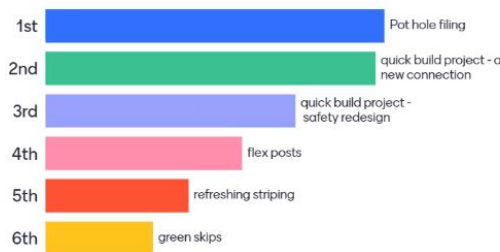
Kaitlyn Schaffer, Kittelson & Associates
Kathryn Hendley, WSP
Matt Kujava, WFPB
Michael Kurlancheek, Lime
Meg Young, DOT
Patrick McMahon, MDOT MTA
Robert Garner, Lime
Tabia Gamble, WSP

Meeting Minutes:

- **Timeline Check In**
 - Permit Cycle and forecast
- **Updates**
 - Ridership numbers – Ridership increase has plateaued, averaging 6-10,000 trips per day.
 - Presented data is publicly available.
 - Data can be requested if interested.
 - COVID-19 Data Requests – Transit
 - Questions/Observations:
 - Are scooters parked close to entrances or do people have to walk a few blocks to grab scooters?
 - Trips shown in analysis are within one block of the light rail and metro stations.
 - Analysis shows trip changes associated with pandemic.
 - Equity zones were implemented after 2019 resulting in more consistent vehicle deployment at transit stations.
- **Discussion**
 - Transit Integration
 - Discussion Questions:
 - What can BCDOT and MDOT do to safely link dockless and transit?
 - How can we ensure vehicles are at stations when needed? QR code for requesting deployment?
 - How can we make switching between modes and payment easier? Can a payment be made using the Charmpass?
 - Responses:
 - Corrals at every rail station in city
 - Focus on safe intersections between modes
 - Encourage use and reduce impact on other modes
 - Work with station masters to minimize ADA violations
 - Real time feedback from station attendees about issues

- Incorporate survey to see if riders used scooters and/or had an issue with scooters at stations
 - Technically incorporate micromobility into transit apps
 - Lime is partnering with Movelt to integrate transit and scooter payments
 - Pittsburgh is working to have a single app for micromobility and transit; payment is difficult
- Safety
 - Discussion Questions:
 - How do we keep vehicles neatly parked and stations fully accessible?
 - How can we keep vehicles out of transit vehicles?
 - Responses:
 - Scooters must be foldable to take on MARC to distinguish between personal scooters and shared scooters
 - Provide transit operators with images of shared vehicles
 - Geofencing some stations
- Prioritizing Infrastructure Funding
 - What infrastructure fixes benefit dockless vehicle riders the most? Maintenance or 1-2 bike program quick build projects.
 - Budget: \$55,000
 - Past fixes picked from 2019 bicycle facility audit: potholes, flex posts, striping refresh, green skips
 - Poll: Do maintenance projects or quick build projects benefit dockless vehicle riders more?
 - 50% responded maintenance projects
 - 50% responded quick build projects
 - Poll: What maintenance is the most crucial for dockless vehicle riders?

What bike facility maintenance is the most crucial for dockless vehicle riders?



Upcoming:

- Data requests for next month's meeting can be submitted to Meg Young (meg.young@baltimorecity.gov).
- Next month's topics: adaptive vehicles, parking, survey
- Cycle September
 - Scooter rides count!
 - Register at lovetoride.net/centralmd